



Attorney's Docket No.: 10527-396001 / 02-027

THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Douglas A. Devens, Jr.  
Serial No. : 10/645,014  
Filed : August 21, 2003  
Title : MULTILAYER MEDICAL DEVICES

Art Unit : 3763  
Examiner : Unknown

**MAIL STOP AMENDMENT**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Applicants submit the references listed on the attached form PTO-1449.

Copies of U.S. patent or U.S. patent application publications are not enclosed. Only copies of the foreign patent documents and/or non-patent literature is enclosed

This statement is being filed after a first Office action on the merits, but before receipt of a final Office action or a Notice of Allowance. A check for \$180 in payment of the late submission fee of C.F.R. § 1.17(p) is enclosed. Please apply any other charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: January 6, 2005



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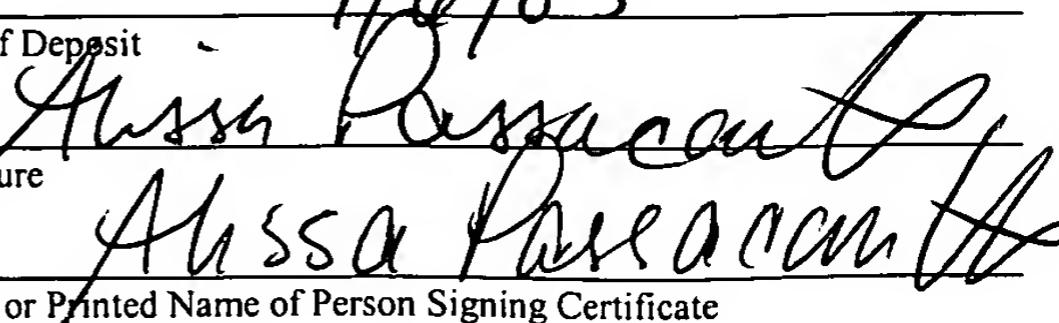
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**CERTIFICATE OF MAILING BY FIRST CLASS MAIL**

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date of Deposit 1/6/05

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Sheet 1 of 5

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 10527-396001	Application No. 10/645,014
<b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary)		Applicant Douglas A. Devens, Jr.	
		Filing Date August 21, 2003	Group Art Unit
(37 CFR §1.98(b))			

<b>U.S. Patent Documents</b>							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	3,733,309	05/15/1973	Wyeth et al.			
	AB	3,745,150	07/10/1073	Corsover			
	AC	3,769,984	11/06/1973	Muench			
	AD	3,771,527	11/13/1973	Ruisi			
	AE	3,799,172	03/26/1974	Szpur			
	AF	3,807,408	04/30/1974	Summers			
	AG	3,814,137	06/04/1974	Martinez			
	AH	3,833,004	09/03/1974	Vazquez et al.			
	AI	3,837,347	09/24/1974	Tower			
	AJ	3,861,972	01/21/1975	Glover et al.			
	AK	3,889,685	06/17/1975	Miller, Jr. et al.			
	AL	3,924,634	12/09/1975	Taylor et al.			
	AM	3,959,426	05/25/1976	Seefluth			
	AN	3,962,519	06/08/1976	Rusch et al.			
	AO	3,996,938	12/14/1976	Clark, III			
	AP	4,035,534	07/12/1977	Nyberg			
	AQ	4,047,868	09/13/1977	Kudo et al.			
	AR	4,061,707	12/06/1977	Nohtomi et al.			
	AS	4,079,850	03/21/1978	Suzuki et al.			
	AT	4,085,757	04/25/1978	Pevsner			
	AU	4,105,022	08/08/1978	Antoshkiw et al.			
	AV	4,140,126	02/20/1979	Choudhury			
	AW	4,141,364	02/27/1979	Schultze			
	AX	4,195,637	04/01/1980	Gruntzig et al.			
	AY	4,198,981	04/22/1980	Sinnreich			
	AZ	4,213,461	07/22/1980	Pevsner			
	AAA	4,222,384	09/16/1980	Birtwell			

Examiner Signature	Date Considered
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EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	ABB	4,233,022	11/11/1980	Brady et al.			
	ACC	4,250,072	02/10/1981	Flynn			
	ADD	4,597,755	07/01/1986	Samson et al.			
	AEE	4,627,436	12/09/1986	Leckrone			
	AFF	4,627,844	12/09/1986	Schmitt			
	AGG	4,636,346	01/13/1987	Gold et al.			
	AHH	4,637,396	01/20/1987	Cook			
	AII	4,782,834	11/08/1988	Maguire et al.			
	AJJ	5,047,045	09/10/1991	Arney et al.			
	AKK	5,094,799	03/10/1992	Takashige et al.			
	ALL	5,100,381	03/31/1992	Burns			
	AMM	5,100,721	03/31/1992	Akao			
	ANN	5,100,992	03/31/1992	Cohn et al.			
	AOO	5,102,416	04/07/1992	Rock			
	APP	5,108,420	04/28/1992	Marks			
	AQQ	5,114,423	05/19/1992	Kasprzyk et al.			
	ARR	5,116,318	05/26/1992	Hillstead			
	ASS	5,137,512	08/11/1992	Burns et al.			
	ATT	5,147,302	09/15/1992	Euteneuer et al.			
	AUU	5,160,321	11/03/1992	Sahota			
	AVV	5,163,949	11/17/1992	Bonutti			
	AWW	5,171,221	12/15/1992	Samson			
	AXX	5,176,697	01/05/1993	Hasson et al.			
	AYY	5,179,174	01/12/1993	Elton			
	AZZ	5,183,613	02/02/1993	Edwards			
	AAAA	5,195,970	03/23/1993	Gahara			
	ABBB	5,195,972	03/23/1993	Inoue			

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U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	ACCC	5,201,706	04/13/1993	Noguchi et al.			
	ADDD	5,209,728	05/11/1993	Kraus et al.			
	AEEE	5,226,880	07/13/1993	Martin			
	AFFF	5,248,305	09/28/1993	Zdrahala			
	AGGG	5,254,091	10/19/1993	Aliahmad et al.			
	AHHH	5,263,962	11/23/1993	Johnson et al.			
	AIII	5,272,012	12/21/1993	Opolski			
	AJJJ	5,277,199	01/11/1994	DuBois et al.			
	AKKK	5,279,560	01/18/1994	Morrill et al.			
	ALLL	5,279,594	01/18/1994	Jackson			
	AMMM	5,290,306	03/01/1994	Trotta et al.			
	ANNN	5,304,171	04/19/1994	Gregory et al.			
	AOOO	5,306,246	04/26/1994	Sahatjian et al.			
	APPP	5,312,356	05/17/1994	Engelson et al.			
	AQQQ	5,318,041	06/07/1994	DuBois et al.			
	ARRR	5,318,587	06/07/1994	Davey			
	ASSS	5,330,429	07/19/1994	Noguchi et al.			
	ATTT	5,334,146	08/02/1994	Ozasa			
	AUUU	5,342,307	08/30/1994	Euteneuer et al.			
	AVVV	5,364,357	11/15/1994	Aase			
	AWWW	5,366,472	11/22/1994	Hillstead			
	AXXX	5,372,603	12/13/1994	Acker et al.			
	AYYY	5,413,559	05/09/1995	Sirhan et al.			
	AZZZ	5,441,484	08/15/1995	Atkinson et al.			
	AAAAA	5,480,383	01/02/1996	Bagaoisan et al.			
	BBBBB	5,499,973	03/19/1996	Saab			
	ACCCC	5,499,980	03/19/1996	Euteneuer			

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U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	ADDDD	5,507,995	04/16/1996	Schweich, Jr. et al.			
	AEEEE	5,509,899	04/23/1996	Fan et al.			
	AFFFF	5,658,263	08/19/1997	Dang et al.			
	AGGGG	5,676,659	10/14/1997	McGurk			
	AHHHH	5,728,063	03/17/1998	Preissman et al.			
	AIIII	5,759,173	06/02/1998	Preissman et al.			
	AJJJJ	5,759,191	06/02/1998	Barbere			
	AKKKK	5,868,704	02/09/1999	Campbell et al.			
	ALLLL	6,045,547	04/04/2000	Miller et al.			
	AMMMM	6,086,556	07/11/2000	Hamilton et al.			
	ANNNN	6,179,856	01/30/2001	Barbere			
	AOOOO	6,195,969	03/06/2001	Yilmaz			
	APPPP	6,200,290	03/13/2001	Burgmeier			
	AQQQQ	6,299,596	10/09/2001	Ding			
	ARRRR	6,406,457	06/18/2002	Wang et al.			
	ASSSS	6,465,067	10/15/2002	Wang et al.			
	ATTTT	6,589,226	07/08/2003	Owens			
	AUUUU	2002/0081406	06/27/2002	Wang et al.			
	AVVVV	2003/0009129	01/09/2003	Miller et al.			
	AWWWW	2003/0105426	06/05/2003	Jorgensen			

Foreign Patent Documents or Published Foreign Patent Applications							
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation
							Yes No
	AXXXX	WO 00/45885	08/10/2000	PCT			
	AYYYY	WO 01/43944	06/21/2001	PCT			
	AZZZZ	WO 02/36194	05/10/2002	PCT			
	AAAAAA	CA 2,347,024	11/02/1995	Canada			

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<b>Other Documents (include Author, Title, Date, and Place of Publication)</b>		
Examiner Initial	Desig. ID	Document
	ABBBBB	Flash PTCA Balloon, 2 pages Posted on <a href="http://www.boltonmedical.com">www.boltonmedical.com</a> prior to filing date of U.S.S.N. 10/787,777, filed February 26, 2004.
	ACCCCC	List of References [online], 7 pages Retrieved from the Thomson Derwent World Patent Index.

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